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PTO/SB/01 (10-00)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) <input checked="" type="checkbox"/> Declaration Submitted With Initial Filing OR <input type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)	Attorney Docket Number	4220-130 US
	First Named Inventor	RYU, Dong-Hyun
	COMPLETE IF KNOWN	
	Application Number	Herewith
	Filing Date	Herewith
	Group Art Unit	TBD
	Examiner Name	TBD

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

NAS BATTERY USING LIQUID ELECTROLYTE

the specification of which (Title of the Invention)

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY) as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY) Country	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
10-2004-0010473	KR	02/17/2004	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
<div style="border: 1px solid black; width: 150px; height: 40px;"></div>	<div style="border: 1px solid black; width: 150px; height: 40px;"></div>	

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to:		<input checked="" type="checkbox"/> Customer Number or Bar Code Label	26817	OR	<input type="checkbox"/> Correspondence address below
Name					
Address Mathews, Collins, Shepherd & Gould, P.A.					
Address 100 Thanet Circle, Suite 306					
City Princeton			State NJ	ZIP 08540	
Country US		Telephone 609-924-8555		Fax 609-924-3036	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.					
NAME OF SOLE OR FIRST INVENTOR:			<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name Dong-Hyun			Family Name RYU or Surname		
Inventor's Signature <i>Ryu Donghyun</i>				Date July 05, 2006	
Residence: City Yeosu-si		State Jeollanam-do	Country Republic of Korea	Citizenship Republic of Korea	
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Mailing Address Jeollanam-do, Republic of Korea					
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NAME OF SECOND INVENTOR:			<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name Chul-Wan			Family Name PARK or Surname		
Inventor's Signature <i>Chulwan Park</i>		Date July 05, 2006			
Residence: City Masan-si		State Gyeongsangnam-do	Country Republic of Korea	Citizenship Republic of Korea	
Mailing Address 202-1908, Guamdaedong-2cha APT., Guam 2-dong, Hoiwon-gu					
Mailing Address 630-512 Masan-si, Gyeongsangnam-do, Republic of Korea					
City Masan-si		State Gyeongsangnam-do	ZIP 630-512	Country Republic of Korea	
<input checked="" type="checkbox"/> Additional Inventors are being named on the 5 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.					

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DECLARATION**ADDITIONAL INVENTOR(S)**

Supplemental Sheet

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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Hyo-Jun		AHN	
Inventor's Signature <i>HyoJun AHN</i>		July 05, 2006 Date	
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201-1303, Pyeonggeo-Hyundai-2cha APT., Sinan-dong, 660-100 Jinju-si, Gyeongsangnam-do, Republic of Korea			
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Jinju-si City	Gyeongsangnam-do State	660-100 Zip	Republic of Korea Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Bong-Jun		KIM	
Inventor's Signature <i>Bongjun Kim</i>		July 05, 2006 Date	
Jinhae-si Residence: City	Gyeongsangnam-do State	Republic of Korea Country	Republic of Korea Citizenship
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Eun-Mi		LEE	
Inventor's Signature <i>Eunmi lee</i>		July 05, 2006 Date	
Jinju-si Residence: City	Gyeongsangnam-do State	Republic of Korea Country	Republic of Korea Citizenship
102-408, Sinan-Pyeonggeo-Hanbo-town, 737, Pyeonggeo-dong, 660-110 Jinju-si, Gyeongsangnam-do, Republic of Korea			
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This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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DECLARATION**ADDITIONAL INVENTOR(S)**
Supplemental SheetPage 4 of 7

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Ho-Suk		RYU	
Inventor's Signature <i>Hosuk Ryu</i>			July 05, 2006 Date
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3-908, Ilsin APT., Hadae-dong, 660-330 Jinju-si, Gyeongsangnam-do, Republic of Korea			
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Jinju-si City	Gyeongsangnam-do State	660-330 Zip	Republic of Korea Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Sang-Won		LEE	
Inventor's Signature <i>Sang Won Lee</i>			July 05, 2006 Date
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Masan-si City	Gyeongsangnam-do State	630-850 Zip	Republic of Korea Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Ki-Won		KIM	
Inventor's Signature <i>Kiwon Kim</i>			July 05, 2006 Date
Jinju-si Residence: City	Gyeongsangnam-do State	Republic of Korea Country	Republic of Korea Citizenship
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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Jou-Hyeon		AHN	
Inventor's Signature <u>Jou-Hyeon AHN</u>		July 05, 2006 Date	
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
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Jai-Young		LEE	
Inventor's Signature <u>Jai-Young LEE</u>		July 05, 2006 Date	
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Sang-Sik		JEONG	
Inventor's Signature <u>Sang-Sik JEONG</u>		July 05, 2006 Date	
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Jinju-si City	Gyeongsangnam-do State	660-180 Zip	Republic of Korea Country

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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
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Inventor's Signature <i>Byung Su Jung</i>		July 05, 2006 Date	
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Duck-Jun		LEE	
Inventor's Signature <i>Duck Jun Lee</i>		July 05, 2006 Date	
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Young-Jin		CHOI	
Inventor's Signature <i>Youngjin Choi</i>		July 05, 2006 Date	
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Jin-Kyu		KIM	
Inventor's Signature <i>Jinkyu Kim</i>		Date	
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City	State	Zip	Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City		State	Country
Citizenship			
Mailing Address			
City	State	Zip	Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City		State	Country
Citizenship			
Mailing Address			
City	State	Zip	Country

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